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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

Complete if Known

Application Number 10/686,984
Filing Date Oct. 16, 2003
First Named Inventor Roberts
Group Art Unit
Examiner Name
Attorney Docket Number MS1-104USC1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Number	Kind Code ¹ (if known)			
RS		4,081,754		Jackson	03-28-1978	
RS		4,203,130		Doumit et al.	05-13-1980	
		4,228,543		Jackson	10-14-1980	
		4,694,490		Harvey et al.	09-15-1987	
		4,704,725		Harvey et al.	11-03-1987	
		4,706,121		Young	11-10-1987	
		4,751,578		Reiter et al.	06-14-1988	
		4,908,713		Levine	03-13-1990	
		4,977,455		Young	12-11-1990	
		5,038,211		Hallenbeck	08-06-1991	
		5,068,734		Reery	11-26-1991	
		5,151,789		Young	09-29-1992	
		5,223,824		Strubbe	06-29-1993	
		5,233,654		Harvey et al.	08-03-1993	
		5,307,173		Yuen et al.	04-26-1994	
		5,335,079		Yuen et al.	08-02-1994	
		5,335,277		Harvey et al.	08-02-1994	
		5,353,121		Young et al.	10-04-1994	
		5,382,983		Kwoh et al.	01-17-1995	
		5,394,163		Bullen et al.	02-28-1995	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear	7*
		Office ²	Number ²				
RS		EP	0 758 833 A2	Eyer et al.	02-19-1997		
RS		EP	0 758 833 A3	Eyer et al.	10-22-1997		
		EP	0 705 036 A2	Yoshinobe et al.	04-03-1996		
		EP	0 774 866 A2	Reynolds et al.	05-21-1997		
		EP	0 735 749 A2	Eick et al.	10-02-1996		
		EP	0 854 645 A2	Kilian	07-22-1998		
		EP	0 774 868 A1	Maze et al.	05-21-1997		
		EP	0 723 369 A1	Nederlof	07-24-1996		
		EP	0 757 485 A2	Ichihashi et al.	02-05-1997		
		EP	0 721 253 A2	Noguchi et al.	07-10-1996		

Examiner Signature Newton Brown Date Considered 4/12/09

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 5

Application Number 10/686,984
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		Number	Kind Code‡ (if known)			
MS		5,410,344		Graves et al.	04-25-1995	
		5,479,266		Young et al.	12-26-1995	
		5,479,268		Young et al.	12-26-1995	
		5,532,754		Young et al.	07-02-1996	
		5,541,662		Adams et al.	07-30-1996	
		5,552,833		Henmi et al.	09-03-1996	
		5,563,648		Menand et al.	10-08-1996	
		5,570,126		Blahut et al.	10-29-1996	
		5,572,643		Judson	11-05-1996	
		5,583,576		Perlman et al.	12-10-1996	
		5,585,865		Amano et al.	12-17-1996	
		5,585,866		Miller et al.	12-17-1996	
		5,589,892		Knee et al.	12-31-1996	
		5,594,228		Swartz et al.	01-14-1997	
		5,694,509		Florin et al.	01-14-1997	
	5,604,542		Dedrick	02-18-1997		
	5,606,691		Watts et al.	02-25-1997		
	5,617,565		Augenbraun et al.	04-01-1997		
	5,623,613		Rowe et al.	04-22-1997		
	5,629,733		Youman et al.	05-13-1997		

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No.†	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T§
		Office‡	Number*	Kind Code‡ (if known)				
MS		WO	97/46011		Wakisaka et al.	12-04-1997		
		WO	94/14284		Hendricks et al.	06-23-1994		
		WO	97/02702		Kretz	01-23-1997		
		WO	96/17473		Youman	06-06-1996		
		WO	97/30546		Rothmuller	08-21-1997		
		WO	97/48230		Schelm et al.	12-18-1997		
		WO	98/43183		Legall et al.	10-01-1998		

Examiner Signature Mehera Bora Date Considered 4/2/08

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Sheet 4 of 5

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Application Number 10/686,984
Filing Date Oct. 16, 2003
First Named Inventor Roberts
Group Art Unit
Examiner Name
Attorney Docket Number MS1-104USC1

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
JS		5,818,441		Throckmorton et al.	10-06-1998	
JS		5,818,935		Maa	10-06-1998	
JS		5,828,419		Bruette et al.	10-27-1998	
JS		5,838,906		Doyle et al.	11-17-1998	
		5,845,303		Templeman	12-01-1998	
		5,860,073		Ferrel et al.	01-12-1999	
		5,867,226		Wehmeyer et al.	02-02-1999	
		5,892,508		Howe et al.	04-06-1999	
		5,905,865		Palmer et al.	05-18-1999	
		5,907,837		Ferrel et al.	05-25-1999	
		5,918,012		Astiz et al.	06-29-1999	
		5,978,617		Giannandrea et al.	11-02-1999	
		6,025,837		Matthews, III et al.	02-15-2000	
		6,133,909		Schein et al.	10-17-2000	
		6,240,555		Shoff et al.	05-29-2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature Reuben Brown Date Considered 4/12/08

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/686,984
		Filing Date	Oct. 16, 2003
		First Named Inventor	Robarts
		Group Art Unit	
		Examiner Name	
Sheet 5 of 5	Attorney Docket Number	MS1-104USC1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NS		PR Newswire, "Iguide Debuts TV Guide Online Centerpiece", March, 1996, 1 page	
NS		Eric Schmuckler et al., "A marriage that's made in cyberspace. (television networks pursue links with online information services)", May 16, 1994, MEDIAWEEK, 4 pages.	
NS		"Prodigy launches interactive TV listing", April 22, 1994, Public Broadcasting Report, abstract.	
		"Prodigy offers total television online guide", April 12, 1994, Media Daily, abstract.	
		"Prodigy launched interactive TV listing service on computer network", April 12, 1994, Communications Daily, abstract.	
		Untitled Article, April 18, 1994, Television Digest, abstract.	
		"InterCast Industry Group Web Page", retrieved from World Wide Web at web site URL www.intercast.org.	
		Mark Bemiker, "TV Guide's going online", Broadcasting & Cable, June, 1994, 2 pages.	
		Robert Cowart, "Mastering Windows 3.1 Special Edition", 1993, pages 84-87.	

Examiner Signature	<i>Newton Brown</i>	Date Considered	4/2/08
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/686,984
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Filing Date	Oct. 16, 2003
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First Named Inventor	Robarts
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Group Art Unit

Examiner Name	
Attorney Docket Number	MS1-104USC1

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Nelva Brown

Date	
Cons	

412108

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/686,984
Filing Date	Oct 16, 2003
First Named Inventor	Newell
Group Art Unit	
Examiner Name	
Attorney Docket Number	MS1-104USC1

U.S. PATENT DOCUMENTSFOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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Complete If Known

Application Number	10/686,984
Filing Date	Oct 16, 2003
First Named Inventor	Nawell
Group Art Unit	
Examiner Name	
Attorney Docket Number	MS1-104USC1

NON PATENT LITERATURE DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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of 2

2

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Application Number	10/686.984
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Filing Date	Oct. 16, 2003
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First Named Inventor	Newell
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Group Art Unit

Examiner Name	
Attorney Docket Number	MS1-104USC1

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Signature

Neuber Brown

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10686984
Filing Date		2003-10-16
First Named Inventor	Dan Newell	
Art Unit	2611	
Examiner Name		
Attorney Docket Number	MS1-0104USC1	

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
NS	1	5596373		1997-01-21	White, et al.	

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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
NS	1	JP10207914	JP		1998-08-07	TEXAS INSTRUMENTS INC		<input type="checkbox"/>
NS	2	JP1093879	JP		1989-04-12	GLORY KOGYO KK		<input type="checkbox"/>
NS	3	JP7284035	JP		1995-10-27	TOKYO SHIBAURA ELECTRIC CO		<input type="checkbox"/>

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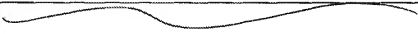
(Not for submission under 37 CFR 1.99)

Application Number		10686884
Filing Date		2003-10-16
First Named Inventor	Dan Newell	
Art Unit	2611	
Examiner Name		
Attorney Docket Number		MS1-0104USC1

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NS	6	JP9083891	JP		1997-03-28	SANYO ELECTRIC CO		<input type="checkbox"/>
NS	7	JP9200638	JP		1997-07-31	THOMSON CONSUMER ELECTRONICS (US)		<input type="checkbox"/>
NS	8	WO9821877	WO		1998-05-22	HYUNDAI ELECTRONICS AMERICA (US)		<input type="checkbox"/>

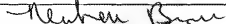
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Attorney Docket Number		MS1-0104USC1

U.S. PATENTS

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	1					

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Examiner Initial*	Cite No	Foreign Document Number ²	Country Code ²	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ³
NS	1	JP07-73243			1995-03-17	Philips Electron NV		<input type="checkbox"/>
NS	2	JP06-051595			1996-02-20	Microsoft Corp		<input type="checkbox"/>

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Application Number	10886984
Filing Date	2003-10-16
First Named Inventor	Dan Newell
Art Unit	2611
Examiner Name	
Attorney Docket Number	MS1-0104USC1

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	Filing Date	2003-10-16
	First Named Inventor	Dan Newell
	Art Unit	4126
	Examiner Name	Jason M Thomas
	Attorney Docket Number	MS1-0104USC1

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RB	1	5878233		1999-03-02	Schloss	
RB	2	6177931		2001-01-23	Alexander, ; et al.	
RB	3	6631523		2003-10-07	Matthews, III, ; et al.	
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RB	1	20030101232	A1	2003-05-29	Ullman, Craig; et al.	
RB	2	20070220107	A1	2007-09-20	REISMAN; Richard R.	

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RS	1	JP7234881	JP		1995-09-05	JYON ACHIESON; JIEEMUZU AARU MIRAA ZA SAADO		<input type="checkbox"/>

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